

I. Amendments to the Claims

This listing of claims replaces without prejudice all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A stent, comprising:

a material having structure to provide ~~three-dimensional~~ visualization of a surrounding tissue when said stent is inserted into said tissue and viewed under an imaging beam,

said stent having (i) a coating selected from a group consisting of: (i)(a) a hydrophilic polymer, (i)(b) a hydrophobic polymer, and (i)(c) a fatty acid polymer polymers, and (ii) a density enhancing radiologic opacifier material embedded into said polymer,

said coating and said embedded opacifier material together providing a first Hounsfield image density suitable for viewing under a first image modality used during device insertion into a patient, and wherein said density enhancing radiologic opacifier material is configured to elute from said coating so as to provide a second Hounsfield image density suitable for viewing under a second image modality used for subsequent 3-D visualization of surrounding tissue.

2. (Withdrawn - Original) The stent according to claim 1 wherein said coating includes a restenosis inhibiting drug.

3. (Withdrawn - Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material comprises a dehydrated nonionic contrast.

4. (Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material comprises a lyophilized iodinated contrast.

5. (Withdrawn - Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material comprises a tungsten, tantalum, or barium contrast.

6. (Withdrawn - Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material comprises a gadolinium based contrast.

7. (Withdrawn - Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material comprises a lipiodol or ethiodol based contrast.

8. (Withdrawn - Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material is selected from the group consisting of inconel and metal glass.

9. (Withdrawn - Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier is selected from the group consisting of nitinol and stainless steel.

10. (Currently Amended) The stent according to claim 1, wherein said density enhancing radiologic opacifier material is selected from the group consisting of a robust plastic and a polymeric formulation.

11. (Currently Amended) The stent of claim 1, wherein said stent is configured to elute said density enhancing radiologic opacifier material by bulk erosion, such that said stent has increased visibility when viewed than said stent prior to elution.

12. (Currently Amended) The stent of claim 1, wherein said stent is configured to elute said aid density enhancing radiologic opacifier material by surface erosion, such that said stent has increased visibility when viewed under an imaging beam than said stent prior to elution.

13. (Currently Amended) The stent of claim 1, wherein said stent is configured to elute said density enhancing radiologic opacifier material by diffusion, such

that said stent has increased visibility when viewed under an imaging beam than said stent prior to elution.

14. (Currently Amended) The stent of claim 1, wherein said stent is configured to elute said density enhancing radiologic opacifier material by degradation, such that said stent has increased visibility when viewed under an imaging beam than said stent prior to elution.

15. (Previously Presented) The stent of Claim 11, wherein said imaging comprises CT.

16. (Previously Presented) The stent of Claim 11, wherein said imaging comprises MR.

17. (Withdrawn - Previously Presented) The stent of Claim 11, wherein said stent further includes a restenosis inhibiting drug.

18. (Withdrawn - Previously Presented) The stent of claim 2, wherein residual radiographic density measurements of said stent provide a measure of said restenosis inhibiting drug still retained within said polymer.

19. (Withdrawn - Currently Amended) A polymer for coating a medical device for temporarily increasing the radiological opacity of said medical device for x-ray examination, said polymer comprising:

a therapeutically effective amount of a drug;

a density increasing radiologic opacifier material;

wherein said polymer is formulated to promote elution of said drug and said density increasing radiologic opacifier material from said medical device over time, and

wherein residual density measurements of said medical device provide a measure of said drug still retained within said polymer.

20. (Withdrawn - Previously Presented) The polymer of claim 19, wherein the polymer is selected from the group consisting of a hydrophilic polymer, a hydrophobic polymer, and a fatty acid polymer.

21. (Withdrawn - Currently Amended) The polymer of claim 19, wherein the drug comprises is a restenosis inhibiting drug.

22. (Withdrawn - Currently Amended) The polymer of claim 19, wherein the density increasing radiologic opacifier material is selected from the group consisting of: gold, iodine, ionic and non-ionic iodinated compounds, ethiodol, and lipiodol, barium, tungsten, tantalum, and gadolinium.

23. (Withdrawn - Currently Amended) The polymer of claim 19,
wherein the density increasing radiologic opacifier material comprises is a lyophilized
iodinated contrast material.